

CLAIMS

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758 What is claimed is:

759 1. A system for providing caller profile information to a called party
760 subscriber terminal comprising:

761 a telecommunications switching system coupled to said subscriber terminal;

762 a caller profile database server coupled to said telecommunications
763 switching system and adapted to store caller profile information for at least one
764 subscriber; and

765 a caller profile administrative server coupled to said caller profile database
766 server, said caller profile administrative server being adapted to administer said
767 caller profile information responsive to instructions from said subscriber.

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769 2. A system for providing caller profile information to a called party
770 subscriber terminal comprising:

771 a call processor element coupled to said subscriber terminal;

772 a caller profile database server coupled to said call processor element and
773 adapted to store caller profile information for at least one subscriber; and

774 a caller profile administrative server coupled to said caller profile database
775 server, said caller profile administrative server being adapted to administer said
776 caller profile information responsive to instructions from said subscriber.

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778 3. The system of claim 2 further comprising an interactive voice response
779 system coupled to said caller profile administrative server and adapted to provide a
780 user interface operable by said subscriber.

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782 4. The system of claim 2 further comprising a user interface element coupled
783 to said caller profile administrative server and adapted to receive instructions from
784 said subscriber to administer said caller profile information.

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786 5. The system of claim 2 further comprising a called subscriber terminal
787 having associated therewith a caller profile information display and wherein said
788 call processor element is adapted to request said caller profile information from
789 said caller profile database server and transmit said caller profile information to
790 said called subscriber terminal when a call destined for said called subscriber
791 terminal arrives.

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793 6. The system of claim 5 further comprising a user interface element coupled
794 to said caller profile administrative server and adapted to receive from said
795 subscriber instructions defining whether to transmit said caller profile information
796 for a particular call.

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798 7. The system of claim 5 wherein said caller profile database server is
799 adapted to store a plurality of caller profiles for said subscriber;
800 said system further comprising a user interface element coupled to said
801 caller profile administrative server and adapted to receive from said subscriber
802 instructions defining which of said plurality of caller profiles shall be delivered for
803 a particular call.

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805 8. The system of claim 5 wherein said caller profile database server is
806 adapted to store a plurality of caller profiles for said subscriber; and
807 said caller profile database server is adapted to implement instructions
808 provided by said subscriber defining which of said plurality of caller profiles shall
809 be delivered for a particular call.

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811 9. The system of claim 5 wherein said caller profile database server is
812 adapted to store a plurality of caller profiles for said subscriber; and
813 said call processing element is adapted to implement instructions provided
814 by said subscriber defining which of said plurality of caller profiles shall be
815 delivered for a particular call.

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817 10. The system of claim 2 further comprising a called subscriber terminal
818 having associated therewith a caller profile information display and wherein said
819 call processor element is adapted to request from said caller profile database server
820 indicia for locating said caller profile information and to transmit said indicia to
821 said called subscriber terminal when a call destined for said called subscriber
822 terminal arrives.

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824 11. The system of claim 10 wherein said subscriber terminal is adapted to
825 retrieve said caller profile information as directed by said indicia.

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827 12. The system of claim 10 wherein said indicia comprises a uniform resource
828 locator.

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830 13. For use in providing a caller profile service in a telecommunications
831 system having a caller profile administrative system, a method for administering a
832 caller profile for a subscriber comprising the steps of:

833 said caller profile administrative server receiving a log-in request from a
834 subscriber;

835 said caller profile administrative server receiving from said subscriber
836 information defining at least one caller profile;

837 said caller profile administrative server providing to a caller profile database
838 system said information defining at least one caller profile; and

839 said caller profile administrative server instructing a call processing element
840 of said telecommunications network to activate said caller profile service for
841 telecommunications service for said subscriber.

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843 14. The method of claim 13 wherein said telecommunications service
844 associated for said subscriber comprises service associated with a telephone line.

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846 15. The method of claim 13 wherein said telecommunications service
847 associated for said subscriber comprises service associated with a wireless subscriber
848 terminal.

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850 16. The method of claim 13 further comprising the step of receiving from
851 said subscriber instructions defining whether to transmit said caller profile
852 information for a particular call.

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854 17. The method of claim 13 further comprising the step of receiving from
855 said subscriber instructions defining which of a plurality of caller profiles shall be
856 transmitted for a particular call.

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858 18. For use in providing a caller profile service in a telecommunications
859 system having a caller profile administrative system, a method for delivering a
860 caller profile for a subscriber comprising the steps of:

861 (a) storing in a caller profile database server at least one indicium relating
862 to at least one caller profile for said subscriber;

863 (b) a call processing element receiving a call from said subscriber to a called
864 party;

865 (c) said call processing element determining whether the called party
866 subscribes to the caller profile service;

867 (d) responsive to a positive determination that said called party subscribes
868 to the caller profile service, requesting from said caller profile database server said
869 at least one indicium relating to at least one caller profile for said subscriber; and

870 (e) delivering to said call processing element said at least one indicium
871 relating to at least one caller profile for said subscriber.

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873 19. The method of claim 18 further comprising the step of:

874 (f) said call processing element transmitting to a subscriber terminal of said
875 called party said indicium relating to a caller profile for said subscriber.

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877 20. The method of claim 18, wherein step (f) thereof further comprises the
878 steps of:

879 (f1) implementing instructions of said subscriber defining whether to
880 transmit said caller profile information for a particular call

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882 21. The method of claim 18, wherein:

883 step (a) thereof comprises storing in said caller profile database server a
884 plurality of indicia each relating to relating to a respective one of a plurality of
885 caller profiles for said subscriber;

886 step (d) thereof comprises, responsive to a positive determination that said
887 called party subscribes to the caller profile service, requesting from said caller
888 profile database server at least one indicium relating to caller profiles for said
889 subscriber; and

890 step (e) thereof further comprises the substeps of:

891 (e1) implementing instructions of said subscriber defining which of said
892 indicia relating to caller profiles for said subscriber shall be transmitted for a
893 particular call; and

894 (e2) responsive thereto, delivering to said call processing element a selected
895 one of said indicia.

896

897 22. The method of claim 19, wherein:

898 step (a) thereof comprises storing in said caller profile database server a
899 plurality of indicia each relating to relating to a respective one of a plurality of
900 caller profiles for said subscriber;

901 step (d) thereof comprises, responsive to a positive determination that said
902 called party subscribes to the caller profile service, requesting from said caller
903 profile database server said indicia relating to caller profiles for said subscriber; and

904 step (f) thereof further comprises the substeps of:

905 (f1) implementing instructions of said subscriber defining which of said
906 indicia relating to caller profiles for said subscriber shall be transmitted for a
907 particular call; and

908 (f2) responsive thereto, transmitting to said subscriber terminal a selected
909 one of said indicia.

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911 23. The method of claim 18 wherein at least one of said caller profiles for
912 said subscriber is modifiable by said subscriber.

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914 24. The method of claim 18 wherein at least one of said indicium comprises
915 content of one of said user profiles.

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917 25. The method of claim 18 wherein at least one of said indicium comprises
918 a uniform resource locator at which content of one of said user profiles may be
919 obtained.

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921 26. The method of claim 13 further comprising the step of accepting a
922 request to update said at least one caller profile for said subscriber, said request
923 being initiated by said subscriber without other human intervention;

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925 27. The method of claim 13 further comprising the step of accepting a
926 request to update said at least one caller profile for said subscriber, said request
927 being initiated by said subscriber without other human intervention;

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929 28. For use in providing a caller profile service in a telecommunications
930 system having a caller profile administrative system, a method for delivering a
931 caller profile for a subscriber comprising the steps of:

932 (a) storing in a caller profile database server at least one indicium relating
933 to at least one caller profile for said subscriber;

934 (b) accepting a request to update said at least one caller profile for said
935 subscriber, said request being initiated by said subscriber without other human
936 intervention;

937 (c) receiving from a call processing element a request for said at least one
938 indicium relating to at least one caller profile for said subscriber; and

939 (d) delivering to said call processing element said at least one indicium
940 relating to at least one caller profile for said subscriber.